



EVO77385758

Handwritten signature/initials

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/909,111
Filing Date July 18, 2001
Inventor Mark Fischer et al.
Assignee Micron Technology, Inc.
Group Art Unit 1765
Examiner Duy Vu Deo
Attorney's Docket No. MI22-1777
Title: Semiconductor Processing Methods of Forming a Conductive Projection and
Methods of Increasing Alignment Tolerances

RECEIVED

APR 29 2002

TC 1700

TERMINAL DISCLAIMER

I, D. Brent Kenady, residing at Spokane, Washington, represent that I am the attorney of record for Micron Technology, Inc., a corporation of the state of Delaware. Micron Technology, Inc. is the owner of all right, title and interest of this U.S. Patent Application Serial No. 09/909,111, filed July 18, 2001, as evidenced by an assignment recorded July 27, 1998, Reel 9362, Frames 0728-0733 in the U.S. Patent and Trademark Office.

Micron Technology, Inc. is also the owner of all rights, title and interest in U.S. Patent No. 6,309,973, as evidenced by an assignment recorded July 27, 1998, at Reel 9362, Frames 0728-0733, in the U.S. Patent and Trademark Office.

The evidentiary documents have been reviewed, and I certify that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Micron Technology, Inc. hereby disclaims the terminal part of any future patent granted on this U.S. Patent Application Serial No. 09/909,111 which extends beyond the expiration date of U.S. Patent No. 6,309,973, and further hereby agrees that any future patent so granted on this U.S. Patent Application

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S:MI221777TD1.wpd A270203011438N

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Serial No. 09/909,111 shall be enforceable only for and during such period that the legal title on the U.S. Patent No. 6,309,973 shall be the same as the legal title to any patent issued from U.S. Patent Application Serial No. 09/909,111. This agreement is to run with any patent granted on the application and is to be binding upon the grantee of such patent and its successors or assigns.


Micron Technology, Inc. does not disclaim any terminal part of any patent granted on this 09/909,111 application prior to the expiration date of the full statutory term of the United States Patent No. 6,309,973 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321(a), has all claims canceled by a reexamination certificate, is reissued in any matter or is otherwise terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The fee required by 37 C.F.R. §1.20(d) is submitted herewith. The Commissioner is hereby authorized to charge payment of any additional fees or credit overpayments to Deposit Account No. 23-0925.

The undersigned, D. Brent Kenady, hereby indicates that he is authorized to sign this document on behalf of the assignee, Micron Technology, Inc.

Respectfully submitted,

Dated: 4-22-02

By: 
D. Brent Kenady
Reg. No. 40,045

OIPE
APR 22 2002

E0077385758

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**556.00**

Complete if Known

Application Number **09/909,111**
Filing Date **July 18, 2001**
First Named Inventor **Mark Fischer et al.**
Examiner Name **Duy Vu Deo**
Group Art Unit **1765**
Attorney Docket No. **MI22-1777**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number **23-0925**
Deposit Account Name **Wells St. John P.S.**

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)**0.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid
Total Claims **19** - **19** = **0** x **18** = **0.00**
Independent Claims **9** - **5** = **4** x **84** = **336.00**
Multiple Dependent **--** = **--**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)**336.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	0.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	0.00
139	130	139	130	Non-English specification	0.00
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	0.00
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00
115	110	215	55	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	0.00
117	920	217	460	Extension for reply within third month	0.00
118	1,440	218	720	Extension for reply within fourth month	0.00
128	1,960	228	980	Extension for reply within fifth month	0.00
119	320	219	160	Notice of Appeal	0.00
120	320	220	160	Filing a brief in support of an appeal	0.00
121	280	221	140	Request for oral hearing	0.00
138	1,510	138	1,510	Petition to institute a public use proceeding	0.00
140	110	240	55	Petition to revive - unavoidable	0.00
141	1,280	241	640	Petition to revive - unintentional	0.00
142	1,280	242	640	Utility issue fee (or reissue)	0.00
143	460	243	230	Design issue fee	0.00
144	620	244	310	Plant issue fee	0.00
122	130	122	130	Petitions to the Commissioner	0.00
123	50	123	50	Processing fee under 37 CFR 1.17(q)	0.00
126	180	126	180	Submission of Information Disclosure Stmt	0.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	0.00
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
179	740	279	370	Request for Continued Examination (RCE)	0.00
169	900	169	900	Request for expedited examination of a design application	0.00

Other fee (specify)

Terminal Disclaimer

110.00

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)**220.00**

SUBMITTED BY

Name (Print/Type) **D. Brent Kenady**
Signature **D. Brent Kenady**

Registration No. (Attorney/Agent)

40,045

Complete (if applicable)

Telephone **509-624-4276**
Date **4-22-2**

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